3496

R/V DAN MOORE STATION LOG

VESSEL 1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	3496	039	03	18	78	26AC	3622	7549

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0005	03	03	06	045	Y	NE	23

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	CL	SA	S	FT	151	—	15	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00056	0000	0000	00000

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	36° 22'	75° 49'	1702	3037	5		1455	1456
							PU	ON
FINISH	36° 23'	75° 49'	1718	3039	5		1526	1528

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
50	1300/3 2	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

Positive anadromous

2 striped bass Tagged and released

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https://archive.org/details/danmoore349600unse

FIN	CRUST	SHELL	OTHER
56	0	0	0

R/V DAN MOORE SPECIES LIST

STA. NO. 3496 DATE 18 March 1978 BIOLOGISTS BFH SWB SGT JMR

TOT. CATCH WT. 56 AIR 6°C SURFACE 3.3°C BOTTOM 2.8°C

SAMPLE WT. — RAISING FACTOR — GRID 26AC

		SUBSAMPLE		TOTAL			
SPECIES	C or NC	NUMBER	WEIGHT	NO.	WT.	$\bar{X}$ WT	REMARKS
Morone saxatilis				2	56	28	Tagged/Long-frog

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 3496

Date 18 March 1978

Area of Release End of station

LORAN Start 3H4-1702 3H5-3037

Finish 3H4-1718 3H5-3039

Tot. Fish Captured 2

Tot. Fish Tagged 2

No. Retained for analysis 0

Gear Type 151' wing trawl

Grid: 26AC

TAG. NO.	Weight		F.L.	Species	Remarks
	Lbs.	Ozs.	(cm)		
B00997	4 lbs		491 mm	Morone saxatilis	
B00998	52 lbs		118 cm	" "	looked like ripe female

Species: Morone saxatilis

STATION: 3496
GRID: 26AC
DATE: 18 Mar '92

SPECIMEN #	FORK LENGTH (MM)	SEX	SCALES OR OTOLITHS	AGE	SPAWNING MARKS	REMARKS
1	491	UNK				Tagged B00997 Area IV
2	1180	♀?				" B00998
3						
4						
5						
6						
7						
8						
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48						
49						
50						

LENGTH - FREQUENCY DISTRIBUTION

SPECIES:

STATION:

DATE:

LOCALITY:

T.L.					T.L.				
50-59.9					550 -				
60 -					560 -				
70 -					570 -				
80 -					580 -				
90 -					590 -				
100 -					600 -				
110 -					610 -				
120 -					620 -				
130 -					630 -				
140 -					640 -				
150 -					650 -				
160 -					660 -				
170 -					670 -				
180 -					680 -				
190 -					690 -				
200 -					700 -				
210 -									
220 -									
230 -					TOTAL				
240 -									
250 -									
260 -									
270 -									
280 -									
290 -									
300 -									
310 -									
320 -									
330 -									
340 -									
350 -									
360 -									
370									
380 -									
390 -									
400 -									
410 -									
420 -									
430 -									
440 -									
450 -									
460 -									
470 -									
480 -									
490 -									
500 -									
510 -									
520									
530 -									
540 -									

PAGE ___ OF ___

LENGTH - FREQUENCY DISTRIBUTION

SPECIES: Morone saxatilis

STATION: 3489, 3496, 3497, 3498

DATE: March 1978

LOCALITY: Area IV Master

T. L.	♂	♀	Sex comb.	non-quant. sex unk.
50-59.9				
60-				
70-				
80-				
90-				
100-				
110-				
120-				
130-				
140-				
150-				
160-				
170-				
180-				
190-				
200-				
210-				
220-				
230-				
240-				
250-				
260-				
270-				
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300-				
310-				
320-				
330-				
340-				
350-				
360-				
370				
380-				
390-				
400-				
410-				
420-				
430-				
440-				
450-				
460-				
470-				
480-				
490-				1
500-				
510-				
520				
530-				
540-				

T. L.	♂	T.L.	♀	non-quant. sex unknown
550-				
560-				
570-				
580-				
590-				
600-		670		1
610-		730		1
620-		830		1
630-		860		1
640-		890		1
650-		940		1
660-		1180	1	
670-				
680-				
690-				
700-				
		N_{Total} = 8		

TOTAL	♂	♀	sex comb.	non-quant.
N	0	1	1	7
$\bar{X}$	–	1180	1180	772.86
S.D.	–	0	0	155.43

range ♀ 1180 mm

range juv. – 670-950 mm
(non-quant.)

PAGE ___ OF ___

3496